

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A method for updating identifier (ID) information of a Node-B, and resetting a UMTS radio manager (URM) system using the updated ID information of the Node-B in the URM system which manages the Node-B and a predetermined number of radio network controllers (RNCs) each associated with~~containing~~ a source RNC, said method comprising:

a) using the URM system to create a processor loading data (PLD) of the Node-B that can be changed, and transmitting the created PLD in a form of an extension specification file (ESF) to the Node-B and the RNCs each of which is associated with~~contains~~ the source RNC requiring the created PLD;

b) operating the Node-B and the RNCs having received the created PLD to ~~compare their, and updating~~ update a previously stored old PLD according to the received PLD ~~only a difference part between the pre stored PLD and the received PLD~~; and

c) resetting the Node-B and the RNCs upon receipt of the updated PLD;

wherein the ESF stores data to be updated in relation to received hardware format information and data associated with the data that is different between the old PLD and the updated PLD.

2. (Currently Amended) The method as set forth in claim 1, further comprising:

d) operating the Node-B and the RNCs to transmit a response to a PLD reception operation in the URM system after the node-B and the RNCs have received the created PLD.

3. (Original) The method as set forth in claim 2, further comprising the step of:
e) resetting the Node-B using the updated PLD, and then resetting the RNCs using the updated PLD.

4.(Original) The method as set forth in claim 3, further comprising:
operating the Node-B and the RNCs to reset the system using the updated PLD and informing the URM system of a reset completion state of the URM system using the updated PLD.

5. (Original) The method as set forth in claim 1, wherein the created PLD contains information associated with changed data from among a plurality of PLDs stored in the Node-B and the RNCs.

6. (Currently Amended) An apparatus for updating ID (Identifier) information of a Node-B, and resetting a URM (UMTS Radio Manager) using the updated ID information of the Node-B in the URM system which manages the Node-B and a predetermined number of RNCs (Radio Network Controllers) each associated with containing a source RNC, said apparatus comprising:

the URM system for creating PLD of the Node-B to be changed, and transmitting the created PLD in a form of an extension specification file (ESF) to the Node-B and the RNCs each associated with~~containing~~ the source RNC requiring the created PLD; and

the Node-B and the RNCs each for receiving the created PLD and updating
~~comparing pre-stored PLD with the received PLD, updating only a different part~~
~~between the a pre-stored previously stored old PLD according to the received PLD~~
~~and the received PLD, and resetting the system using the updated PLD;~~

wherein the ESF stores data to be updated in relation to received hardware format information and data associated with the data that is different between the old PLD and the updated PLD.

7. (Currently Amended) The apparatus as set forth in claim 6, wherein the Node-B and the RNCs receive the created PLD, and transmit a response to a PLD reception operation to the URM system.

8. (Original) The apparatus as set forth in claim 7, wherein the RNCs reset the Node-B using the updated PLD, and then reset the system using the updated PLD.

9. (Original) The apparatus as set forth in claim 8, wherein the Node-B and the RNCs reset the system using the updated PLD, and inform the URM system of a reset completion state of the system using the updated PLD.

10. (Currently Amended) The apparatus as set forth in claim 6, wherein the URM system creates the created PLD containing information associated with changed data from among a plurality of PLDs stored in the Node-B and the RNCs.

11 – 21 (Canceled)